

12/24/01

J0604 U.S. PTO

01-02-02

A

Please type a plus sign (+) inside this box → ☒

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor

Chang, Ching-Ming

Title

Method and Composition for Treating...

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 202311. ☒ Fee Transmittal Form (e.g., PTO/SB/17)

(Submit an original and a duplicate for fee processing) C 2

2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.3. ☒ Specification [Total Pages 7] 1

(Preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets 0]

5. Oath or Declaration [Total Pages 2]

- a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. ☐ DELETION OF INVENTOR(S)

Signed statement attached, deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.787. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. ☐ Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ paperc. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
37 CFR 3.73(b) Statement ☐ Power of Attorney
(When there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☐ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
16. ☐ Other.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. _____

Prior application information:

Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name Chang, Ching-Ming

P. O. BOX 55-846, Taipei 104, Taiwan

Address

City

Taipei

State

Taiwan

Zip Code

104

Country

Taiwan

Telephone

Fax

Name (Print/Type) Chang, Ching-Ming

Registration No. (Attorney/Agent)

Signature

Ching-Ming Chang

Date

12/24/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

J0604 U.S. PTO

10/033472

12/24/01

<h2 style="margin: 0;">FEE TRANSMITTAL</h2> <p style="font-size: small; margin: 5px 0;">Note: Effective October 1, 1997, Patent fees are subject to annual revision.</p>	<p style="text-align: center; font-weight: bold; font-size: small;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td style="width: 40%;">Application Number</td><td></td></tr> <tr><td>Filing Date</td><td></td></tr> <tr><td>First Named Inventor</td><td>Chang, Ching-Ming</td></tr> <tr><td>Group Art Unit</td><td></td></tr> <tr><td>Examiner Name</td><td></td></tr> <tr><td>Attorney Docket Number</td><td></td></tr> </table>	Application Number		Filing Date		First Named Inventor	Chang, Ching-Ming	Group Art Unit		Examiner Name		Attorney Docket Number	
Application Number													
Filing Date													
First Named Inventor	Chang, Ching-Ming												
Group Art Unit													
Examiner Name													
Attorney Docket Number													
TOTAL AMOUNT OF PAYMENT (\$) 370													

<p style="text-align: center; font-weight: bold; font-size: small;">METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number </p> <p>Deposit Account Name </p> <p><input type="checkbox"/> Charge Any Additional Fee Reported Under 37 CFR 1.18 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p style="text-align: center; font-weight: bold; font-size: small;">FEE CALCULATION</p> <p>1. FILING FEE</p> <table style="width: 100%; font-size: x-small;"> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>101</td> <td>790</td> <td>201</td> <td>385</td> <td>Utility filing fee</td> <td style="border: 1px solid black; text-align: center;">370</td> </tr> <tr> <td>106</td> <td>330</td> <td>208</td> <td>165</td> <td>Design filing fee</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>107</td> <td>540</td> <td>207</td> <td>270</td> <td>Plant filing fee</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>108</td> <td>790</td> <td>208</td> <td>395</td> <td>Reissue filing fee</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1) (\$)</td> <td style="border: 1px solid black; text-align: center;">370</td> </tr> </table> <p>2. CLAIMS</p> <table style="width: 100%; font-size: x-small;"> <tr> <th>Total Claims</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> <tr> <td>Independent Claims 3 -20 =</td> <td>0</td> <td>X 0</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>Multiple Dependent Claims 2 -3 =</td> <td>0</td> <td>X 0</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> </table> <p>Large Entity Small Entity</p> <table style="width: 100%; font-size: x-small;"> <tr> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>103</td> <td>22</td> <td>203</td> <td>11</td> <td>Claims in excess of 20</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>102</td> <td>82</td> <td>202</td> <td>41</td> <td>Independent claims in excess of 3</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>109</td> <td>82</td> <td>209</td> <td>41</td> <td>Reissue independent claims over original patent</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>110</td> <td>22</td> <td>210</td> <td>11</td> <td>Reissue claims in excess of 20 and over original patent</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2) (\$)</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> </table>	Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	101	790	201	385	Utility filing fee	370	106	330	208	165	Design filing fee	0	107	540	207	270	Plant filing fee	0	108	790	208	395	Reissue filing fee	0	114	150	214	75	Provisional filing fee	0	SUBTOTAL (1) (\$)					370	Total Claims	Extra	Fee from below	Fee Paid	Independent Claims 3 -20 =	0	X 0	0	Multiple Dependent Claims 2 -3 =	0	X 0	0	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	103	22	203	11	Claims in excess of 20	0	102	82	202	41	Independent claims in excess of 3	0	104	270	204	135	Multiple dependent claim	0	109	82	209	41	Reissue independent claims over original patent	0	110	22	210	11	Reissue claims in excess of 20 and over original patent	0	SUBTOTAL (2) (\$)					0	<p style="text-align: center; font-weight: bold; font-size: small;">FEE CALCULATION (continued)</p> <p>3. ADDITIONAL FEES</p> <table style="width: 100%; font-size: x-small;"> <tr> <th>Large Entity</th> <th>Small Entity</th> <th>Fee Code (\$)</th> <th>Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>105</td> <td>130</td> <td>205</td> <td>85</td> <td>Surcharge - late filing fee or oath</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>138</td> <td>130</td> <td>138</td> <td>130</td> <td>Non-English specification</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>112</td> <td>920*</td> <td>112</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for reply within first month</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for reply within second month</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>117</td> <td>960</td> <td>217</td> <td>475</td> <td>Extension for reply within third month</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>118</td> <td>1,510</td> <td>218</td> <td>755</td> <td>Extension for reply within fourth month</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>128</td> <td>2,060</td> <td>228</td> <td>1,030</td> <td>Extension for reply within fifth month</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revise - unavoidable</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>141</td> <td>1,320</td> <td>241</td> <td>660</td> <td>Petition to revise - unintentional</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>142</td> <td>1,320</td> <td>242</td> <td>660</td> <td>Utility issue fee (or resubmission)</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>143</td> <td>450</td> <td>243</td> <td>225</td> <td>Design issue fee</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>144</td> <td>670</td> <td>244</td> <td>335</td> <td>Plant issue fee</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Sheet</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (lines number of properties)</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>146</td> <td>790</td> <td>246</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td>149</td> <td>790</td> <td>249</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (3) (\$)</td> <td style="border: 1px solid black; text-align: center;">0</td> </tr> </table> <p style="font-size: x-small;">* Reduced by Basic Filing Fee Paid</p>	Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid	105	130	205	85	Surcharge - late filing fee or oath	0	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	0	138	130	138	130	Non-English specification	0	147	2,520	147	2,520	For filing a request for reexamination	0	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0	115	110	215	55	Extension for reply within first month	0	116	400	216	200	Extension for reply within second month	0	117	960	217	475	Extension for reply within third month	0	118	1,510	218	755	Extension for reply within fourth month	0	128	2,060	228	1,030	Extension for reply within fifth month	0	119	310	219	155	Notice of Appeal	0	120	310	220	155	Filing a brief in support of an appeal	0	121	270	221	135	Request for oral hearing	0	138	1,510	138	1,510	Petition to institute a public use proceeding	0	140	110	240	55	Petition to revise - unavoidable	0	141	1,320	241	660	Petition to revise - unintentional	0	142	1,320	242	660	Utility issue fee (or resubmission)	0	143	450	243	225	Design issue fee	0	144	670	244	335	Plant issue fee	0	122	130	122	130	Petitions to the Commissioner	0	123	50	123	50	Petitions related to provisional applications	0	126	240	126	240	Submission of Information Disclosure Sheet	0	581	40	581	40	Recording each patent assignment per property (lines number of properties)	0	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	0	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	0	Other fee (specify) _____					0	Other fee (specify) _____					0	SUBTOTAL (3) (\$)					0
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																														
101	790	201	385	Utility filing fee	370																																																																																																																																																																																																																																																																														
106	330	208	165	Design filing fee	0																																																																																																																																																																																																																																																																														
107	540	207	270	Plant filing fee	0																																																																																																																																																																																																																																																																														
108	790	208	395	Reissue filing fee	0																																																																																																																																																																																																																																																																														
114	150	214	75	Provisional filing fee	0																																																																																																																																																																																																																																																																														
SUBTOTAL (1) (\$)					370																																																																																																																																																																																																																																																																														
Total Claims	Extra	Fee from below	Fee Paid																																																																																																																																																																																																																																																																																
Independent Claims 3 -20 =	0	X 0	0																																																																																																																																																																																																																																																																																
Multiple Dependent Claims 2 -3 =	0	X 0	0																																																																																																																																																																																																																																																																																
Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																																
103	22	203	11	Claims in excess of 20	0																																																																																																																																																																																																																																																																														
102	82	202	41	Independent claims in excess of 3	0																																																																																																																																																																																																																																																																														
104	270	204	135	Multiple dependent claim	0																																																																																																																																																																																																																																																																														
109	82	209	41	Reissue independent claims over original patent	0																																																																																																																																																																																																																																																																														
110	22	210	11	Reissue claims in excess of 20 and over original patent	0																																																																																																																																																																																																																																																																														
SUBTOTAL (2) (\$)					0																																																																																																																																																																																																																																																																														
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																																																																														
105	130	205	85	Surcharge - late filing fee or oath	0																																																																																																																																																																																																																																																																														
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	0																																																																																																																																																																																																																																																																														
138	130	138	130	Non-English specification	0																																																																																																																																																																																																																																																																														
147	2,520	147	2,520	For filing a request for reexamination	0																																																																																																																																																																																																																																																																														
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0																																																																																																																																																																																																																																																																														
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0																																																																																																																																																																																																																																																																														
115	110	215	55	Extension for reply within first month	0																																																																																																																																																																																																																																																																														
116	400	216	200	Extension for reply within second month	0																																																																																																																																																																																																																																																																														
117	960	217	475	Extension for reply within third month	0																																																																																																																																																																																																																																																																														
118	1,510	218	755	Extension for reply within fourth month	0																																																																																																																																																																																																																																																																														
128	2,060	228	1,030	Extension for reply within fifth month	0																																																																																																																																																																																																																																																																														
119	310	219	155	Notice of Appeal	0																																																																																																																																																																																																																																																																														
120	310	220	155	Filing a brief in support of an appeal	0																																																																																																																																																																																																																																																																														
121	270	221	135	Request for oral hearing	0																																																																																																																																																																																																																																																																														
138	1,510	138	1,510	Petition to institute a public use proceeding	0																																																																																																																																																																																																																																																																														
140	110	240	55	Petition to revise - unavoidable	0																																																																																																																																																																																																																																																																														
141	1,320	241	660	Petition to revise - unintentional	0																																																																																																																																																																																																																																																																														
142	1,320	242	660	Utility issue fee (or resubmission)	0																																																																																																																																																																																																																																																																														
143	450	243	225	Design issue fee	0																																																																																																																																																																																																																																																																														
144	670	244	335	Plant issue fee	0																																																																																																																																																																																																																																																																														
122	130	122	130	Petitions to the Commissioner	0																																																																																																																																																																																																																																																																														
123	50	123	50	Petitions related to provisional applications	0																																																																																																																																																																																																																																																																														
126	240	126	240	Submission of Information Disclosure Sheet	0																																																																																																																																																																																																																																																																														
581	40	581	40	Recording each patent assignment per property (lines number of properties)	0																																																																																																																																																																																																																																																																														
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	0																																																																																																																																																																																																																																																																														
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	0																																																																																																																																																																																																																																																																														
Other fee (specify) _____					0																																																																																																																																																																																																																																																																														
Other fee (specify) _____					0																																																																																																																																																																																																																																																																														
SUBTOTAL (3) (\$)					0																																																																																																																																																																																																																																																																														

SUBMITTED BY Typed or Printed Name 		Complete (if applicable) Reg. Number 	
Signature 		Date 	
Signature 		Deposit Account User ID 	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

10033472-122401